

Message Text

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ORIGIN OES-07

INFO OCT-01 NEA-10 ISO-00 PM-04 FEA-01 ACDA-07 CIAE-00
INR-07 IO-13 L-03 NSAE-00 NSC-05 EB-07 NRC-05
DODE-00 ERDA-05 COME-00 /075 R

DRAFTED BY OES/NET/IM: W A MOFFITT:BJB
APPROVED BY OES/NET/IM: D B HOYLE
ACDA: R EINHORN
PM/NPP: J MCGUINNESS
NEA/IRN: R BEALES
ERDA/ISA: J KRATZ
L/OES: R BETTAUER

-----100546Z 108292 /13

R 091725Z MAY 77
FM SECSTATE WASHDC
TO AMEMBASSY TEHRAN

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E.O. 11652: N/A

TAGS: PARM, TECH, IR

SUBJECT: HIGHLY ENRICHED URANIUM (HEU) EXPORT TO IRAN

1. FOLLOWING IS FOR POST'S INFORMATION AND GUIDANCE IN ANY DISCUSSIONS WITH CONCERNED GOI OFFICIALS.
2. GENERAL ATOMIC COMPANY HAS FILED AN APPLICATION WITH THE NUCLEAR REGULATORY COMMISSION (NRC) TO EXPORT 20.2 KILOGRAMS OF HEU TRIGA FUEL FOR THE TEHRAN RESEARCH REACTOR. ACCORDING TO GA, FUEL WOULD BE USED TO REPLACE EXISTING PLATE-TYPE FUEL ELEMENTS TO EXTEND CORE LIFETIME AND BOOST POWER LEVEL FROM FIVE TO TEN MEGAWATTS.

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3. IN ACCORDANCE WITH ESTABLISHED PROCEDURES, NRC RECENTLY REQUESTED EXECUTIVE BRANCH VIEWS ON PROPOSED EXPORT. WE HAVE DETERMINED THAT QUANTITY TO BE EXPORTED FAR EXCEEDS FUEL CEILING PROVIDED FOR IN EXISTING BILATERAL RESEARCH AGREEMENT (ARTICLE 4, PARAGRAPH 2); THEREFORE, NO FURTHER ACTION MAY BE TAKEN ON APPLICATION UNTIL NEW OR AMENDED AGREEMENT ENTERS INTO FORCE WHICH COULD ACCOMMODATE THE

EXPORT.

4. FURTHERMORE, UNDER NEWLY-ANNOUNCED GUIDELINES, EXECUTIVE BRANCH ACTION ON SUCH AN EXPORT WOULD REQUIRE:

A) DIRECT PRESIDENTIAL APPROVAL SINCE IT INVOLVES MORE THAN 15 KILOGRAMS OF HEU;

B) WELL-SUPPORTED ECONOMIC/TECHNICAL JUSTIFICATION FOR CONTINUED USE OF HEU, AND

C) EXPLORATION WITH GOI OF RETURN OF SPENT FUEL TO U.S. AS A MEANS OF MINIMIZING HEU IN-COUNTRY INVENTORIES.

5. GA HAS BEEN ADVISED OF FOREGOING AND, WHEN GIVEN CHOICE OF WITHDRAWING THEIR APPLICATION OR LEAVING IT IN SUSPENSE PENDING THE ENTRY INTO FORCE OF A NEW OR AMENDED AGREEMENT, HAVE EXPRESSED A PREFERENCE FOR THE LATTER.

FYI: IN PRINCIPLE, POSSIBILITY MIGHT EXIST FOR TRANSFER OF MATERIAL UNDER AEGIS OF U.S.-IAEA AGREEMENT. HOWEVER, INCREASED CONCERNS OVER LACK OF BACK-UP SAFEGUARDS RIGHTS WHEN IAEA TRANSFER MECHANISM IS UTILIZED MAKES SERIOUS CONSIDERATION OF SUCH AN OPTION UNLIKELY. END FYI. CHRISTOPHER

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: URANIUM, EXPORTS
Control Number: n/a
Copy: SINGLE
Sent Date: 09-May-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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ISecure: 1
Legacy Key: link1977/newtext/t19770578/aaaacphq.tel
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Litigation History:
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Original Handling Restrictions: n/a
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Original Previous Handling Restrictions: n/a
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Previous Handling Restrictions: n/a
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Review Date: 15-Feb-2005 12:00:00 am
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Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
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TAGS: PARM, TECH, IR
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